



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
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C3-HC-TEST Job Sheet OH190665



Part No: C3-HC-TEST

Job Qty: 1 ea

Part Name: C-Series Remote Hook 3,000 lbs Lift Capacity



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 2/12/19

Job Tracking No: S/N 03-2270-06

Due Date: 2/15/19

Created By: Jesse White

Type: Rework - OH

Description: RA568

Note: DWG C3 & OM&OOPM-C3 Rev.2 & 4 IPP Rev. A 19.02.12 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	External Load - 1	1 pcs	2/15/19	2/15/19	0.00	1.00	External Load - 1		
							External Load - 2		
							External Load - 3		
120	QC	1 pcs	2/15/19	2/15/19	0.00	0.00	QC5		
130	Packaging	1 pcs	2/15/19	2/15/19	0.00	0.00	Packaging3		
140	QC21-FG	1 Ea	2/15/19	2/15/19	0.00	0.00	QC21		

Part Op
Descriptions: 110 - Load test hook as per load test inspection sheet and OM & OOPM-C2.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
C3-HC-AR	C-Series Remote Hook 3,000 lbs Lift Capacity With Cage	1 Ea (1 ea)	110-External Load - 1	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-External Load - 1	C3-HC	1	1	1

Allocated Container Detail

Qty	Container No	Location	Init
1	S153023	start up small fab-1	



Container No: S155185



Part: C3 - HC

Job No: OH190665

Serial No/Batch: S155185

Revision: 2 & 4

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
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e found.

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Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date :	Sequence #:	QTY Affected :		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐ ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled		FAULT CATEGORY ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



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Job Sheet OH190665



Part No: C3-HC-TEST

Job Qty: 1 pcs

Part Name: C-Series Remote Hook 3,000 lbs Lift Capacity With Cage



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 2/12/19

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Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	External Load - 1	1 pcs	2/15/19		0.00	1.00	External Load - 1		
							External Load - 2		
							External Load - 3		
120	QC 5	1 pcs	2/15/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 42		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
130	Packaging 3-1 - Stock - B4B	1 pcs	2/15/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		
							Packaging 3 - 4 - B4B		
							Packaging 3 - 5 - B4B		
							Packaging 3 - 6 - B4B		
							Packaging 3 - 7 - B4B		
							Packaging 3 - 8 - B4B		
							Packaging 3 - 9 - B4B		
							Packaging 3 - 10 - B4B		
							Packaging 3 - 11 - B4B		

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				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - FG	1 pcs	2/15/19	0.00 0.00	QC 21 - FG - 21
					QC 21 - FG - 70
					QC 21 - FG - 53
Part Op 110 - Load test hook as per load test inspection sheet and OM & OOPM-C2. Descriptions: 120 - QC5- Inspect part completeness to step on W/O 130 - Identify as per dwg & Stock Location: _____ 140 - QC21- Final Inspection - Work Order Release					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
C3-HC-AR	C-Series Remote Hook 3,000 lbs Lift Capacity With Cage	1 Ea (1 ea)	110-External Load - 1		
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
110-External Load - 1	C3-HC	1	0	0	
Part Specifications					
Specifications could not be found.					

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Remote Cargo Hook Test Form

C3

MAKE SURE YOU ARE USING THE CORRECT TEST FORM FOR THE CORRECT SOI ENOID

NEW SOI ENOID (152951-001)

Work Order

OH190664

Customer

RA568

Serial Number

03-2270-06

Date

2019-2-12

# of Releases	Load (Lbs.)	Release Method	Remarks	Result	Pass/Fail
1	7,500	Static Hold	Hold for two minutes and reduce load to zero	N/A	Pass
10	1,500	Electircal, 25 volts	No "hang ups" permitted	N/A	Pass
2	3,000	Electircal, 22 volts	Current shall not exceed 12.8 A 9.5	A	Pass
2	2,500	Electircal, 22 volts	Current shall not exceed 12.8 A 9.0	A	Pass
2	2,000	Electircal, 22 volts	Current shall not exceed 12.8 A 9.0	A	Pass
2	1,500	Electircal, 22 volts	Current shall not exceed 12.8 A 8.0	A	Pass
2	500	Electircal, 22 volts	Current shall not exceed 12.8 A 7.0	A	Pass
1	3,000	Electircal, 20 volts	Current shall not exceed 11.6 A 7.5	A	Pass
1	3,000	Electircal, 28 volts	Current shall not exceed 16.2 A 8.8	A	Pass
1	3,000	Manual		N/A	Pass
1	3,000	Impact Test	Impact shackle 10x , shall not release	N/A	Pass
1	N/A	Solenoid Ohms	Shall not exceed 1.7-2.0 Ω 2.0	Ω	Pass
1	N/A	Electircal Continuity	Across both wires	N/A	Pass

Test Conducted By:

Michel Labonde

Technician

Submit

Signature:

Sylvia Parker

QC 5 Small FAB / QA